



## Universal Digital/Analog Audio Converter with Dolby Digital Decoder

The Comprehensive CCN-ADDA Universal Digital/Analog Audio Converter with Dolby Digital Decoder can convert among Optical, Coaxial and analog audio signals. With the ability to convert digital signals into analog and analog signals into digital, this device supports the simultaneous conversion of audio formats so when converting Optical into analog audio you can also convert it into Coaxial. Therefore, if you find yourself limited by multiple audio formats the Universal Digital/Analog Audio Converter with Dolby Digital Decoder is the perfect choice. Unit converts Analog audio to digital audio signal conversion (ADC), Digital audio to analog audio signal conversion (DAC), Simultaneous digital and analog audio output, and Downmixing of Dolby Digital signals. Unit is covered by our 2 year warranty.



### Features

- Dolby Digital Decoder technology embedded
- Integrated digital interpolator filter and Digital-to-Analog Converter (DAC)
- Integrated Analog-to-Digital Converter (ADC)
- Supports sampling rates from 32 to 96 kHz
- Provides electromagnetic-noise-free transmission
- Easy to install and operate
- Compact and elegant design
- 2 Year warranty

### CCN-ADDA

Universal Digital/Analog Audio Converter  
with Dolby Digital Decoder

### Specifications

Input Ports: 1 Optical, 1 Coaxial, 1 RCA Analog Stereo (L/R)  
Input Format: LPCM 2CH & Dolby Digital from Optical/Coaxial  
Sample Rates: 32 ~ 96 kHz  
Output Ports: 1 Coaxial, 1 Optical, 1 RCA Analog Stereo (L/R)  
L/R Input Impedance: 47K ohm  
L/R Output Impedance: 600 ohm  
ESD Protection Human body model: +/-10 kV (air-gap discharge) +/-6 kV (contact discharge)  
Power Supply: 5V/1 A DC (US/EU standard, CE/FCC/UL certified)  
Dimensions: 3.85" x 3.35" x 1.38", 97mm (W), 85mm (D), 35mm (H)  
Weight: .25 lbs.  
Warranty: 2 Years  
Chassis Material: Plastic  
Silkscreen Color: White  
Operating Temperature: 0° C ~ 40° C / 32° F ~ 104° F  
Storage Temperature: -20° C ~ 60° C / 4° F ~ 140° F  
Relative Humidity: 20~90% RH (non-condensing)  
Power Consumption: 2.1 W